

November 14, 2005



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Date: November 14, 2005

Pamela S. Newton

Re: Patent Application for:  
**"POWER AMPLIFIER (PA) WITH IMPROVED POWER REGULATION"**  
Serial No. 09/874,130  
Attorney Docket No. P14144-US1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Part B – Fee(s) Transmittal (in duplicate)
- (2) Copy of previously filed Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (5 pages)
- (3) Submittal of Drawing Replacement Sheets (1 page)
- (4) Drawing Replacement Sheets (5 pages)
- (5) Postcard

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

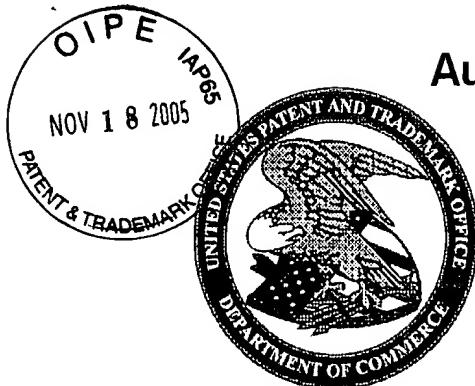
If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-4145.

Sincerely,

Michael Cameron  
Intellectual Property Counsel

MGC/psn

## Auto-Reply Facsimile Transmission



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Fax Information

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11/12/2005 17:12 9725837864		ERICSSON IPR LEGAL	PAGE 01/03
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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>		<b>MODIFIED PTO/SB/62 (04-03)</b>	
		Application Number	09/874,130
		Filing Date	June 5, 2001
		First Named Inventor	Per-Olof Brandt
		Art Unit	2642
		Examiner Name	Agedpe, Hector A
		Attorney Docket Number	P14144-US1
<b>I hereby revoke all previous powers of attorney given in the above-identified application.</b>			
<input type="checkbox"/> A Power of Attorney is submitted herewith.			
OR			
<input checked="" type="checkbox"/> I hereby appoint the practitioners associated with the Customer Number: <b>27045</b>			
<input checked="" type="checkbox"/> Please change the correspondence address for the above identified application to: <input checked="" type="checkbox"/> The address associated with Customer Number: <b>27045</b>			
OR			
<input type="checkbox"/> Firm or Individual Name			
Address			
City		State	Zip
Country			
Telephone		Fax	
I am the:			
<input type="checkbox"/> Applicant/Inventor.			
<input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)			
<b>SIGNATURE of Applicant or Assignee of Record</b>			
Signature			
Name		John C. Han, Associate General Counsel and Assistant Secretary	
Date		November 11, 2005 Telephone 972-583-7666	
<small>NOTE: Signatures of all inventors or assignees of record of the entire interest or their representatives are required. Submit multiple forms if more than one signature is required, see below. <input checked="" type="checkbox"/> "Total" _____ forms are submitted.</small>			
<small>This collection of information is required by 37 CFR 1.34. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 22 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 minutes to complete, including gathering, preparing, and submitting the completed application form and/or suggestions for reducing it's burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</small>			
<small>If you need assistance in completing the form, call 1-800-PTO-8160 and select option 2.</small>			



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## MODIFIED PTO/SB/82 (04-05)

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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	<b>09/874,130</b>
	Filing Date	<b>June 5, 2001</b>
	First Named Inventor	<b>Per-Olof Brandt</b>
	Art Unit	<b>2642</b>
	Examiner Name	<b>Agdeppa, Hector A</b>
	Attorney Docket Number	<b>P14144-US1</b>

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

**27045**

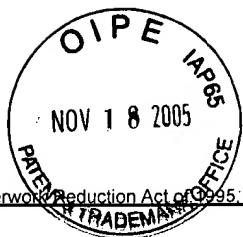
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MODIFIED PTO/SB/82 (04-05)

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/874,130
Filing Date	June 5, 2001
First Named Inventor	Per-Olof Brandt
Art Unit	2642
Examiner Name	Agdeppa, Hector A
Attorney Docket Number	P14144-US1

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**27045**

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The address associated with  
Customer Number:

**27045**

OR

<input type="checkbox"/> Firm or Individual Name				
Address				
City		State		Zip
Country				
Telephone			Fax	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

*Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)*

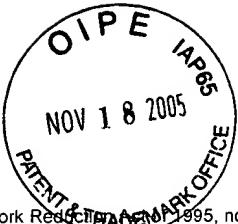
**SIGNATURE of Applicant or Assignee of Record**

Signature			
Name	John C. Han, Associate General Counsel and Assistant Secretary		
Date	November 11, 2005	Telephone	972-583-7686

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*

\*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Approved for use through 7/31/2006. OMB 0651-0035  
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### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Per-Olof Brandt

Application No./Patent No.: 09/874,130 Filed/Issue Date: June 5, 2001

Entitled:

#### **POWER AMPLIFIER (PA) WITH IMPROVED POWER REGULATION**

Telefonaktiebolaget LM Ericsson (publ), a **Swedish corporation**  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012326 Frame 0048 or for which a copy thereof is attached.

OR

- B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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The document was recorded in the United States Patent and Trademark office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

November 11, 2005

Date

John C. Han

Printed or Typed Name

972-583-7686

Telephone Number

Associate General Counsel and Assistant Secretary

Title

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## POWER OF ATTORNEY

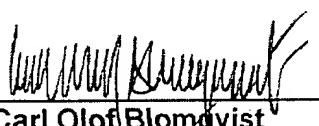
The undersigned, being duly authorised representatives of Telefonaktiebolaget LM Ericsson (publ) (hereinafter referred to as the "LM Ericsson") having its registered office at SE-164 83 Stockholm, Sweden, does hereby authorise **Mr. John C. Han** (Reg. No. 41,403), Associate General Counsel – IPR of Ericsson Inc, a wholly owned U.S subsidiary of LM Ericsson, to represent LM Ericsson before the United States Patent and Trademark Office (USPTO) in any and all matters regarding patents or patent applications filed by LM Ericsson or wherein LM Ericsson is the assignee of the entire interest thereto.

This Power of Attorney shall include the right for **Mr. John C. Han** to sign and submit in LM Ericsson's name and on LM Ericsson's behalf any document, notification, filing, petition or request in connection with any patent applications or patents owned by or assigned to LM Ericsson.

This Power of Attorney shall be valid for five (5) years from the date hereof unless earlier revoked. This Power of Attorney may be revoked at any time by LM Ericsson.

Stockholm, Sweden

**TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)**

By:   
Carl Olof Blomqvist  
Senior Vice President  
And General Counsel

By:   
Gunilla Modén  
Vice President

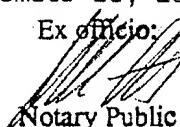
Date: September 27, 2005

Date: September 27, 2005

I, the undersigned Mikael Bratt  
Notary Public of the city of Stockholm, Sweden, do hereby  
certify that Mr Carl Olof Blomqvist and Ms Gunilla Modén  
who has/have personally signed this document on behalf  
of TELEFONAKTIEBOLAGET LM ERICSSON (publ)  
are duly qualified to sign for the said company.

Stockholm, September 28, 2005

Ex officio:

  
Notary Public

